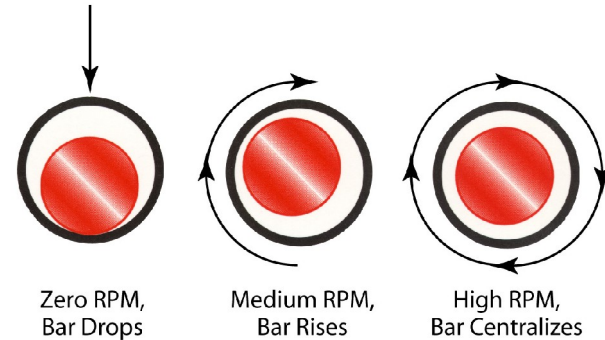


Rhinobar[®] Hydrodynamic Bar Feeder

How It Works.....



Operates on the hydrodynamic principal to support the bar stock as shown below.



Oil fills the gap between the bar stock and feed tube. As the bar begins to turn, hydrodynamic forces move it toward the center of the feed tube. Centering forces are amplified as bar speed increases. Feed tubes are available in graduated sizes to minimize the bar to feed tube clearance so maximum operating speeds can be achieved.